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## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:

Reto CRAMERI et al

Paper No.: \_\_\_

Serial No.:

09/319,806

Group Art Unit: 1644

Filed:

August 19, 1999

Examiner: P. Nolan

For:

Methods for Diagnosis of Allergic Bronchopulmonary Aspergillosis

## **AMENDMENT**

BOX Fee Amendment Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Official Action dated October 11, 2000, please amend the present application as follows:

## In the Claims:

Please amend claims 1, 4, 5, 9 and 16-19 to read as follows:

1. (Twice Amended) A method for the diagnosis of ABPA in a human individual, comprising determining if the individual carries antibodies reactive with one or more ABPA-related recombinant allergens, which one or more ABPA-related recombinant allergens discriminate between ABPA and allergic sensitization to *A. fumigatus*.

4. (Twice Amended) The method according to claim 1, wherein the one or more allergens are selected from the group consisting of rAsp f4 and rAsp f6, and ABPA-related fragments thereof which bind with IgE or IgG antibody.